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October 10, 2003

Attorney Docket No.: 00246-264001

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: BRYCE A. HARRISON, TIFFANY MALINKY GIERASCH,
GREGORY L. VERDINE AND ZHANGJIE SHI

Title: MU OPIOID RECEPTOR LIGANDS: METHODS OF USE AND
SYNTHESIS

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	99
Claims	17
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	4

Enclosures:

— Postcard.

Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/147,925, filed October 11, 2002 and 60/443,428, filed January 29, 2003.

Basic filing fee	\$385
Total claims in excess of 20 times \$9	\$162
Independent claims in excess of 3 times \$43	\$129
Fee for multiple dependent claims	\$145
Total filing fee:	\$821

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A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

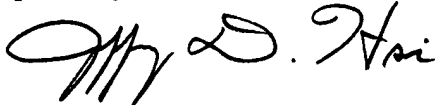
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jeffrey D. Hsi". The signature is stylized with a large, looped "J" and "H".

Jeffrey D. Hsi

Reg. No. 40,024

Enclosures

JDH/nxp

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